

Form PTO-1449					Attorney Docket No. 10003011-1		Serial No. To be assigned	
INFORMATION DISCLOSURE CITATION					Applicant Rankin et al.			
(Use several sheets if necessary)								
U.S. PATENT DOCUMENTS					Filing Date October 31, 2000		Group To be assigned	
Examiner Initials	Item	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
<i>for</i> <i>pu.</i>	A	5,291,502	3/1/94	Pezeshki et al.	372	20	9/4/92	
	B	5,629,951	5/13/97	Chang-Hasnain et al.	372	20	10/13/95	
	C	5,739,945	4/14/98	Tayebati	359	291	9/27/96	
FOREIGN PATENT DOCUMENTS								
		Document Number	Date	Country	Class	Subclass	Translation	
<i>for</i>	D	WO 99/34484	08.07.99	PCT	6		Yes	No
							X	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)								
<i>for</i>	E	Jing, et al., "The threshold current density of InGaAsP/InP surface emitting laser diodes with hemispherical resonator;" <u>Laser Diode Technology and Applications III</u> , 1991; pages 434-441.						
	F	Tayebati, et al., "Widely tunable Fabry-Perot filter using Ga(Al)As/AIOx deformable mirrors;" <u>OFC 1998 Technical Digest</u> , 1998; pages 9-10.						
	G	Vakhshoori, et al., "2mW CW singlemode operation of a tunable 1550 nm vertical cavity surface emitting laser with 50 nm tuning range;" <u>Electronics Letters</u> , May 27, 1999; pages 900-901.						
	H	Tayebati, et al., "Microelectromechanical tuneable filters with 0.47 nm linewidth and 70 nm tuning range;" <u>Electronics Letters</u> , January 8, 1998; pages 76-77.						
	I	Tayeloati, et al., "Microelectromechanical tunable filter with stable half symmetric cavity;" <u>Electronics Letters</u> , October 1, 1998; pages 1967-1968.						
	J	Tayebati, et al., "Half-Symmetric Cavity Tunable Microelectromechanical VCSEL with Single Spatial Mode;" December, 1998; pages 1679-1681.						
	K	Kogelnick, et al., "Laser Beams and Resonators;" <u>Applied Optics</u> , October, 1966; pages 1550-1566.						
	L	Checcacci, et al., "Modes, Phase Shifts, and Losses of Flat-Roof Open Resonators;" <u>Applied Optics</u> , October 1966; page 1567.						
	M	Ho, et al., "Novel Hemispherical Vertical Cavity 1-3μm Surface-Emitting Laser on Semi-Insulating Substrate;" <u>Electronics Letters</u> , October 12, 1989; pages 1427-1428.						
	N	Coldren, et al., "Dielectric apertures as intracavity lenses in vertical-cavity lasers;" <u>Appl. Phys. Letters</u> , January 15, 1996.						
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EXAMINER'S SIGNATURE:					DATE CONSIDERED: <i>April 2, 2002</i>			